



MEDICAL FRIDGE

MINUS40

MED1000GHD

MED1000GHD Medical Fridge

Introducing the MED1000GHD, a cutting-edge Medical Fridge meticulously designed for contemporary healthcare settings. It's intelligent controller ensures a precise 2°C to 8°C range, ideal for vaccines and medicines.

The upgraded interior boasts 4 pull-out drawers at the bottom and 6 standard perforated shelves, offering enhanced accessibility and versatile storage options. Crafted with a robust stainless steel interior/ exterior, the MED1000GHD guarantees durability and resistance against rust and corrosion.

Backed by the reputable Minus40 warranty, it ensures peace of mind and reliable support. Elevate your medical storage with the MED1000GHD— A blend of precision, flexibility, and advanced technology.

Specifications

Fridge Capacity (Litres)	1000L
Temperature Range - Fridge	2°C - 8°C
Max Ambient Temperature	32°C

Features

- ✓ Dirty Condenser Alarm
- ✓ Even Temperature Distribution
- ✓ Fan Assisted Cooling
- ✓ Low Operating Sound Level
- ✓ Self-Closing, Lockable Doors
- ✓ Anti-Freeze Protection
- ✓ Pre-Fitted Temperature Probe Hole
- ✓ High/Low Temperature Alarm
- ✓ UV Protected Glass Doors
- ✓ Door Open Alarm
- ✓ Stainless Steel Perforated & Adjustable Shelves
- ✓ Internal Light (LED) With An External Manual Light Switch
- ✓ Stainless Steel Interior & Exterior For Easy Cleaning
- ✓ UV Protected Glass Doors

New Features

- ✓ Hydrocarbon Refrigerant
- ✓ Pull-Out Drawers
- ✓ Built-In Voltage Protector
- ✓ Castor Wheels



2°C - 8°C
Accurate
Temperature
Control

UV
Protection

10 Shelves =
More Storage
Space

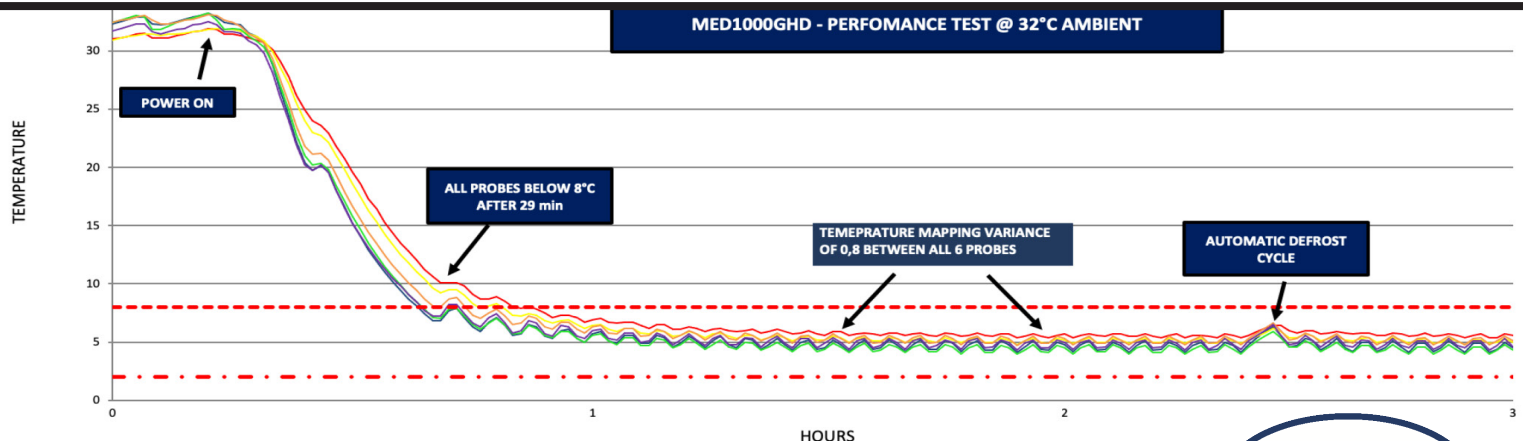
4 Pull-Out
Drawers

Castor
Wheels

Hydrocarbon Refrigerant

LOW ENERGY
ENERGY EFFICIENT

PERFORMANCE DATA GRAPH: How The MED1000GHD Maintains Temperature Between 2°C And 8°C At 32°C Ambient Temperature



Fridge: 2°C to 8°C
Accurate Temperature Control For Medicine & Vaccine Storage.

Reliable Digital Controller
Reliable Digital Controllers For Accurate Temperature Reading.

Audible And Visual Alarms
Audible And Visual Alarm Indication Is Provided For When The Door Is Left Open, When Temperatures Are Outside The Range of 2°C to 8°C And When There Is A Blocked / Dirty Condenser.

LED Light
Internal LED Light To Prevent Bacteria Growth. Comes With An External Light Switch.

Temperature Probe Hole
Pre-Fitted Temperature Probe Hole For Independent Temperature Monitoring Devices.

Thicker Insulation
For Better Temperature Retainment.

Increased Storage Capacity
10 Shelves = More Storage Space

6 Perforated Stainless-Steel Shelves
6 Adjustable, Perforated Stainless-Steel Shelves

4 Perforated Stainless-Steel Pull-Out Drawers
4 Perforated Stainless-Steel Pull-Out Drawers

Durable Wheels
Comes Standard With 4 Durable Castor Wheels For Mobility And Ease-Of-Use.

Anti-Freeze Protection
Prevents Freezing Of Valuable Vaccines and Medication Which Leads To Stock Wastage.

Lockable Doors
2 x Lockable Doors For Enhanced Product Security.

Fan Assisted Cooling
Ensures An Even Temperature Profile Across The Fridge Cabinet.

UV Protected Hinged Glass Doors
The Self-Closing, UV-Protected Hinged Glass Doors Assist In Maintaining The Temperature Of The Fridge And Protects The Medication & Vaccines From Harmful UV Rays.

Stainless Steel Interior And Exterior
For Higher Levels Of Hygiene And Easier To Clean.

Research Centres
Life Sciences
Laboratories
Hospitals
Pharmacies

Also Available With Solid Doors And As A Freezer

OPTIONAL EXTRAS

Minus40 Offers A Variety Of Optional Extra Items Which You Can Purchase To Use Separately Or With Your Minus40 Medical Fridge -

Independent Temperature Monitoring Devices
Minus40 Has A Variety Of Independent Temperature Monitoring Devices For You To Choose From - From The Standard USB Device, To The SMS / Email Alert Devices.

Minus40 Vaccine Cooler Boxes
These Strong, Durable And Reliable Vaccine Cooler Boxes Have Been Designed And Manufactured By Minus40 In Accordance To PQS Standards. They Are Available In The Following Litre Sizes;
3L (VB03), 7L (VB07), 12L (VB12)



MEDICAL DEVICES
QUALITY MANAGEMENT
ISO 13485:2016 CERTIFIED

*Contact Us For Prices On These Additional Items.



Construction

External Material	Stainless Steel
Internal Material	Stainless Steel
Shelves	6 Stainless-Steel Perforated & Adjustable Shelves +4 Pull-Out Drawers (Fixed)
Door Type	Double Glass, Hinged Doors (Self-Closing Doors)
Door Lock	Lockable Doors
Lighting	Internal Light (LED)
Light Switch	External Manual Switch
Probe Hole	Comes With A Pre-Fitted Independent Temperature Monitoring Probe Hole
Feet / Base of Unit	4 x Castor Wheels (2 with brakes)

Refrigeration

Compressor(s)	1 Compressor
Cooling Method	Fan Assisted Cooling
Defrost Mode	Automatic Defrost
Refrigerant	R290

Electrical

Voltage (AC)	220V /50Hz
Rated Power Supply (Amps)	2.8 A
Electrical Protection	Built-In Voltage Protector

Model

Model Name	MED1000GHD Medical Fridge
Cabinet Type	Upright
Capacity (L) - Fridge	1000L

Performance

Temperature Range - Fridge	2°C to 8°C
Max Ambient Temperature	32°C
Controller(s)	1 Digital Controller with an LED Display.

Dimensions

External Dimensions (H x W x D) mm	1980 x 1215 x750
Internal Dimensions (H x W x D) mm	1545 x 1120 x 560
Weight (Kg)	220Kg

Alarms

Temperature Alarm	Audible and Visual Alarm For Temperatures Outside The Range of 2°C to 8°C
Dirty Condenser Alarm	Audible and Visual Alarm
Door Alarm	Audible and Visual Alarm
High & Low Voltage	Audible and Visual Alarm

SPECIAL FEATURES



"If it doesn't say MINUS40- Its not a MINUS40"

ADDITIONAL SERVICES OFFERED



Maintenance Contracts / Service Level Agreements

Minus40 Offers Customer-Focused, Tailored Maintenance Contracts For All Minus40 Branded Products. Don't Wait Till It's Too Late – Let Us Know If You Would Like To Add An Additional Maintenance Contract To Extend The Longevity Of Your Medical Refrigerator.

Scan To View Our Online Instructional Videos



Alternatively,
You May Contact Us On;
+27(0) 21 386 2290



All Of Our Products Are
Available For Online Viewing At;
www.minus40.co.za



MEDICAL DEVICES
QUALITY MANAGEMENT
ISO 13485:2016 CERTIFIED

**The parameters and performance specified in this brochure may be changed without prior notice, due to product upgrading.*

***There may be differences between the product images shown in this brochure and the actual products received.*

